

# GIT CLASS 2

**GIT RM :** Used to unstage the files (untrack)

```
git rm --cached filename
```

## **GIT IGNORE:**

- It will be useful when you don't want to track some specific files then we use a file called .gitignore
- create some text files and create a directory with "jpg" files.

**GIT CONFIG :** Used to add our name and email for git history

```
git config user.name "username" : used to add our name
```

```
git config user.email "email" : used to add email
```

**GIT RESET:** This command is used to delete latest commits

```
git reset --hard HEAD~1 : used to delete latest commit along with changes
```

```
git reset --soft HEAD~1 : used to delete only latest commit
```

```
git update-ref -d HEAD: used to delete all commits at a time (only commits)
```

**GIT AMEND:** This command is used to change commit details

```
git commit --amend --author "user <email>" : To change author of the latest commit
```

```
git commit --amend -m "new message" : To change message of the latest commit
```

```
git commit --amend --no-edit : this command : It is used to add the staging area files to latest commit
```

## **GIT CHERRY-PICK:**

Git cherry-pick is a command in Git that allows you to take a specific commit from one branch and apply it to another branch. It's like picking a cherry (commit) from one branch and adding it to another branch, allowing you to selectively copy individual commits without merging the entire branch.

**Command:** `git cherry-pick commit_id`

## **GIT REFLOG:**

Git reflog is a command that is used to see the commit history.